

What is claimed is:

1. A fork-lift truck having a mast, a load-carrying means having a load-carrying
fork which is supported by the mast and is adjustable in height by means of a
5 lifting and lowering drive wherein the load-carrying fork is adjustable with
respect to the horizontal line by means of an inclination drive, and an electric
control and regulation device for the respective drives which is connected to
operating members for the lifting and lowering drive and inclination drive,
characterized in that an analog sensor (40) detecting the inclined position of the
10 load-carrying fork (28) is provided the inclination signal of which is sent to the
control and regulation device (42) and that the control and regulation device (42)
is connected to a separate operating member (54) for the inclination drive or the
operating member (52) for the inclination drive is configured in such a way that
actuating it causes the load-carrying fork (28) to be automatically moved to a
15 predetermined position, preferably a horizontal position.
2. The fork-lift truck as claimed in claim 1, characterized in that the inclination
sensor (40) measures the inclined position of the load-carrying fork (28) relative
to the horizontal line.
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3. The fork-lift truck as claimed in claim 1, characterized in that the control and
regulation device (42) sends a signal to the inclination drive to move it to the
horizontal line when a signal for lowering or lifting the load-carrying means (28)
is produced by the operating member (46) for the lifting and lowering operation.
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4. The fork-lift truck as claimed in claim 1, characterized in that the control and
regulation device (42) is connected to an onboard computer (56) or forms part
thereof, the onboard computer (56) limits the traveling and/or cornering speed of
the fork-lift truck in conformity with stability criteria, and the inclination signal

of the inclination sensor (40) is sent to the onboard computer (56) for a modification of the maximum traveling speed of the fork-lift truck in dependence on the inclination signal of the inclination sensor (40).

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